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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Makarov et al.

Serial No. 10/804,692

Filed: 03/19/2004

For: Obtaining Tandem Mass
Spectrometry Data for Multiple Parent
Ions in an Ion Population

§
§ Group Art Unit: 2881
§
§ Examiner: Unknown
§
§ Attorney Docket No.: 26114.14
§
§ Customer Number: 27683
§

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 CFR §1.56, and in accordance with the practice under 37 CFR §1.97 and §1.98, the Examiner's attention is directed to the documents listed on the enclosed modified Form PTO-1449. No inference should be made that the cited references are in fact material, are in fact prior art, or that no better art exists. The cited patents are listed in numerical order and are not in any order based on their pertinence.

The above-identified application was filed after June 30, 2003. Therefore, pursuant to the waiver of the requirement under 37 CFR 1.98 (a)(2)(i) as stated in a Pre-OG Notice dated July 11, 2003, copies of only the foreign patent documents and non-patent literature listed on the enclosed modified Form PTO-1449 are attached.

This Information Disclosure Statement is being filed within three months of the United States filing date or before the mailing date of a first Office Action on the merits. No certification or fee is required (37 CFR §1.97(b)).

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Respectfully submitted,

T. F. Bliss

Timothy F. Bliss
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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 10-18-04.

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Form

U. S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

Complete if Known

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number	10/804,692
Filing Date	March 19, 2004
Applicant(s)	Makarov et al.
Art Unit	2881
Examiner Name	Unknown
Attorney Docket Number	26114.14

SHEET 1 OF 2

U. S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document
	AA	5179278	01/1993	Douglas
	AB	5420425	05/1995	Bier
	AC	5464985	11/1995	Cornish et al.
	AD	5572022	11/1996	Schwartz et al.
	AE	5763878	06/1998	Franzen
	AF	5847386	12/1998	Thompson
	AG	6011259	01/2000	Whitehouse et al.
	AH	6111250	08/2000	Thompson et al.
	AI	6177668	01/2001	Hager
	AJ	6316768	11/2001	Rockwood et al.
	AK	20020030159	03/2002	Chernushevich et al.
	AL	20020063209	05/2002	Bateman et al.
	AM	20020092980	07/2002	Park
	AN	20020121594A1	09/2002	Wang et al.
	AO	6483109	11/2002	Reinhold et al.
	AP	6504148	01/2003	Hager

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document (Country Code - Number - Kind)	Publication Date MM-DD-YYYY	Patentee or Applicant of Cited Document	Translation
	AQ	WO 98/56029	12/1998	Indiana University Foundation	
	AR	WO 99/39368	08/1999	Shimadzu Res Lab Europe Ltd.	
	AS	WO 00/70335	11/2000	Advanced Res & Tech Institute	
	AT	WO 01/11660	02/2001	GBC Science Equip Pty Ltd.	
	AU	WO 01/15201	03/2001	University of New Hampshire	
	AV	WO 02/078046	10/2002	Thermo Finnigan LLC	
	AW	EP 1267387	12/2002	Bruker Daltonics, Inc.	
	AX	WO 03/103010	12/2003	Michrom Bioresources, Inc.	

Examiner
Signature

Date
Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

